

10/540479

JC09 Rec'd PCT/PTO 23 JUN 2009

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet

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Complete if Known	
Application Number	Unassigned
Filing Date	June 23, 2005
First Named Inventor	Steffen GOLETZ et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	GULDE-63

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Signature	/Anne Gussow/	Date Considered	06/12/2007
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. Number refers to English language corresponding family member.

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Sheet	2	of	2	Attorney Docket Number	GULDE-63

## NON-PATENT LITERATURE DOCUMENTS

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Group Art Unit	1645
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### NON-PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ^	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T. <sup>2</sup>
/AMG/	C1	BOEL, E. et al., "Functional human monoclonal antibodies of all isotypes constructed from phage display library-derived single-chain Fv antibody fragments," Journal of Immunological Methods, 2000, vol. 239, pgs. 153-166.	
	C2	BRECHBIEL, M.W. et al., "Synthesis on 1-(p-Isothiocyanatobenzyl) derivatives of DTPA and EDTA: Antibody labeling and tumor-imaging studies," Inorg. Chem., 1986, vol. 25, pgs. 2772-2781.	
	C3	CHOTHIA, C. et al., "The predicated structure of immunoglobulin D1.3 and its comparison with the crystal structure," Science Reports, 15 Aug. 1986, vol. 233, pgs. 755-758.	
	C4	CHOTHIA, C. et al., "Conformations of immunoglobulin hypervariable regions," Nature, 21/28 Dec. 1989, vol. 342, pgs. 877-883.	
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	C6	CHOTHIA, C. et al., "Canonical structures for the hypervariable regions of immunoglobulins," Journal of Molecular Biology, 1987, vol. 196, pgs. 901-917.	
	C7	HERRERA, A.M. et al., "Efficiency of erythropoietin's signal peptide for HIVmn-1 gp 120 expression," Biochemical and Biophysical Research Communications, 2000, vol. 273, pgs. 557-559.	
	C8	DAI, J. et al., "Effect of desialylation on binding, affinity, and specificity of 56 monoclonal antibodies against MUC1 mucin," Tumor Biology, 1998, vol. 19 supp. 1, pgs. 100-110.	
	C9	HINODA, Y. et al., "Circulating tumor-associated antigens detected by monoclonal antibodies against the polypeptide core of mucin: comparison of antigen MUSE11 with CA15-3," Gastroenterologia Japonica, 1992, vol. 27 no. 3, pgs. 390-395.	
	C10	JENSEN, K.B. et al., "Functional improvement of antibody fragments using a novel phage coat protein III fusion system," Biochemical and Biophysical Research Communications, 2002, vol. 298, pgs. 566-573.	
↓ /AMG/	C11	KOZAK, R.W. et al., "Nature of the Bifunctional chelating agent used for radioimmunotherapy with Yttrium-90 monoclonal antibodies: Critical factors in determining 'in vivo' survival and organ toxicity," Cancer Research, 15 May 1989, vol. 49, pgs. 2639-2644.	

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/AMG/	C12	LIAO, K. et al., "Design of transgenes for efficient expression of active chimeric proteins on mammalian cells," Biotechnol. Bioeng., 2000, vol. 73, pgs. 313-323.	
	C13	MARTIN, A.C.R. et al., "Structural families in loops of homologous proteins: Automatic classification, modeling and application to antibodies," Journal of Molecular Biology, 1996, vol. 263, pgs. 800-815.	
	C14	NUTTALL, S.D. et al., "Design and expression of soluble CTLA-4 variable domain as a scaffold for the display of functional polypeptides," Proteins: Structure, Function, and Genetics, 1999, vol. 36, pgs. 217-227.	
	C15	NYGREN, P. et al., "Scaffolds for engineering novel binding sites in proteins," Cur. Opin. Struc. Biol., 1997, vol. 7, pgs. 463-469/	
	C16	ROOMAN, M.J. et al., "Amino acid sequence templates derived from recurrent turn motifs in proteins: critical evaluation of their predictive power," Protein Engineering, 1989, vol. 3 no. 1, pgs. 23-27.	
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	C18	STIMMEL, J.B. et al., "Yttrium-90 chelation properties of tetraazatetraacetic acid macrocycles, diethylenetriaminepentaacetic acid analogues, and a novel terpyridine acyclic chelator," Bioconjugate Chemistry, 1995, vol. 6, pgs. 219-225.	
↓	C19	TONYE LIBYH, M. et al., "A recombinant human scFv anti-Rh(D) antibody with multiple valences using a C-terminal fragment of C4-binding protein," Blood, 15 Nov. 1997, vol. 90 no. 10, pgs. 3978-3983.	
/AMG/	C20	WU, S. et al., "Conformation of complementarity determining region L1 loop in murine IgG λ light chain extends the repertoire of canonical forms," Journal of Molecular Biology, 1993, vol. 229, pgs. 597-601.	

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